Manhole In	spection Summary	Manhole # S41AA_005MH			
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Inspection	☐ Is Incomplete Rating: 3) Fair				
Record Plat: 41	1AA Node: 005 Status: Found	Insp Date: 12/13/07 3:46 PM			
Incomplete Cor	nments	Crew: 1			
		Inspector: jjoiner			
		Firm: <b>ATS</b>			
Location	Address: e.madison st	Cross Street: parking lot			
Manhole	Type: Junction Location: Parking Lot	Ground Conditions: Wet			
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None			
Comments					
Cover	Shape: Circular Diameter: 26 (in.)				
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron			
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐ V	Vater Tight Insert			
Frame	Offset: 0 (in.) Condition: 🗸 Sound	☐ Cracked ☐ Leaks			
Chimney / Fra	ame Adjustment	Parged Height: <b>0</b> (in.)			
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall			
Corbel	Material: Brick Parged	Type: Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick			
Infiltration:	: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: <b>Brick</b>				
Shape:	Circular Diameter: 48 (in.) Length: 0	<b>0</b> (in.)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick   Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall			
Bench	✓ Exists Material: <b>Brick</b>	Parged			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris			
Channel	Material: <b>Brick</b>				
Channel E	exposure: <b>Fully Open</b> Junc Dist: <b>0</b> no	earest .5 ft. Azimuth: <b>0</b>			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris			
Steps	Count: 13 Missing: 1				
Surcharge	Evidence Of Surcharge Depth: <b>0</b> (ft.)	Active Surcharge Present			

# Manhole # S41AA\_005MH

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#### Location View



Defect 1



steps

## Top View



## Manhole # S41AA\_005MH

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18 in. Circular Gravity Sewer Pipe Out @ 12 OClock

12 O'Clock Outflow



Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 19.70 (ft.) Flow Characteristics: Turbulent

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 19.50 (ft.) Flow Characteristics: Fast

Silt Depth: 0

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Connects To: Manhole

Possible Illicit Connection

#### Manhole # S41AA\_005MH

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18 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 19.40 (ft.) Flow Characteristics: Turbulent

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

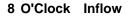
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 8 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 12.60 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Connecting Node Not

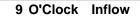
**Available** 

☐ Possible Illicit Connection

## Manhole # S41AA\_005MH

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock





e Dine Seel Cond: Unknown

Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection